



02/08/06

JFN / ACF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Named

Inventor : Joel David Limmer

Appln. No. : 10/600,879

Filed : June 20, 2003

Title : HARD DRIVE ACTUATOR ARM HAVING
A PAIR OF LINKS THAT PROVIDE FOR
REDUCED SKEW VARIATION

Docket No. : 169.12-0587

Group Art Unit: 2653

Examiner: Heinz, Allen J.

EXPRESS MAIL COVER SHEET

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL
Express Mail No.: EV 760045184 US

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and Trademark Office on the date shown below:

1. Check in the amount of \$ 1,000.00;
2. Fee Transmittal (in duplicate);
3. Amendment After Final;
4. Replacement Drawing Cover Sheet;
5. Drawings (9); and
6. Postcard.

Respectfully submitted,

KINNEY & LANGE, P.A.

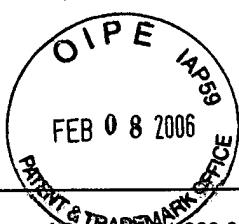
By

David R. Fairbairn, Reg. No. 26,047
THE KINNEY & LANGE BUILDING
312 South Third Street
Minneapolis, MN 55415-1002
Telephone: (612) 339-1863
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Date: 2/8/06

DRF:BAT:amy

FEE TRANSMITTAL



Total Amount of Payment \$1,000.00

METHOD OF PAYMENT (Check One)

1. The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Appn. Type PD.	FILING FEE		SEARCH FEES		EXAM FEES	
	Fee/Small	Fee/Small	Fee/Small	Fee/Small	FEES	
Utility	300 / 150	500 / 250	200 / 100	—	—	
Design	200 / 100	100 / 50	130 / 65	—	—	
Reissue	300 / 150	500 / 250	600 / 300	—	—	
Provisional	200 / 100	-0- / -0-	-0- / -0-	—	—	
	Subtotal (1) \$-0-					

2. EXTRA CLAIM FEES

Number Claims	Prior Claims	Extra	Fee from Fee Paid Below
Total	24	20	= 4 x 50 = 200
Indep.	7	3	= 4 x 200 = 800

Multiple Dependent Claims 0 = 0

Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Small Entity		Description
	Fee (\$)	Fee Code	
1202	50	2202	25 Claims in excess of 20
1201	200	2201	Independent claims in excess of 3
1203	360	2203	Multiple Dependent Claim
1204	200	2204	Reissue Independent Claims Over Original Patent
1205	50	2205	Reissue claims in excess of 20 and over original patent

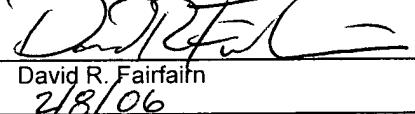
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s). \$-0-

Subtotal (2) \$1,000.00

Complete if Known			
Application No.		10/600,879	
Filing Date		June 20, 2003	
First Named Inventor		Joel David Limmer	
Group Art Unit		2653	
Examiner Name		Heinz, Allen J.	
Atty. Docket Number		I69.12-0587	

FEE CALCULATION (Continued)					
3. ADDITIONAL FEES					
Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	—
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	—
1053	130	1053	130	Non-English specification	—
1812	2,520	1812	2,520	For Filing a Request for Reexamination	—
1251	120	2251	60	Extension for reply within first month	—
1252	450	2252	225	Extension for reply within second month	—
1253	1,020	2253	510	Extension for reply within third month	—
1254	1,590	2254	795	Extension for reply within fourth month	—
1255	2,160	2255	1,080	Extension for reply within fifth month	—
1402	500	2402	250	Filing a brief in support of an appeal	—
1403	1,000	2403	500	Request for oral hearing	—
1814	130	2814	65	Terminal Disclaimer Fee	—
1452	500	2452	250	Petition to revive - unavoidable	—
1453	1,500	2453	750	Petition to revive - unintentional	—
1501	1,400	2501	700	Utility/Reissue issue fee	—
1502	800	2502	400	Design issue fee	—
1460	130	1460	130	Petitions to the Commissioner	—
1807	50	1807	50	Petitions related to provisional applications	—
1806	180	1806	180	Submission of Information Disclosure Statement	—
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	—
1801	790	2801	395	Request for Continued Examination (RCE)	—
Other fee (specify) _____					
					Subtotal (3) \$-0-

Signature  Reg. No. 26,047
 David R. Fairfaul
 Date 2/8/06 Deposit Account No. 11-0982



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Replacement Drawing Cover Sheet

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Enclosed are nine (9) sheets of replacement drawings for filing in the above-identified application.

Respectfully submitted,

KINNEY & LANGE, P.A.

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